

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A
FILING UNDER 35 U.S.C. 371**

188034/US

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

TBD

EXPRESS MAIL #

EXPRESS MAIL DATE

| | | |
|--|--|--|
| INTERNATIONAL APPLICATION NO. PCT/EP2005/003369 | INTERNATIONAL FILING DATE MARCH 29, 2005 | PRIORITY DATE CLAIMED MARCH 30, 2004 |
| TITLE OF INVENTION STRENGTHENING MATERIALS, STRENGTHENING LAMINATES, AND COMPOSITES COMPRISING THESE STRENGTHENING MATERIALS | | |
| APPLICANT(S) FOR DO/EO/US GEERT DELANDSHEER | | |

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ☒ The US has been elected (Article 31).
- ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - ☒ is attached hereto (required only if not communicated by the International Bureau).
 - ☐ has been transmitted by the International Bureau.
 - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☒ An English translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - ☒ is attached hereto.
 - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - ☐ are attached hereto (required only if not transmitted by the International Bureau).
 - ☐ had been communicated by the International Bureau.
 - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - ☒ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20, below concern document(s) or information included:

- ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 included.
- ☐ A preliminary amendment.
- ☒ An Application Data Sheet under 37 CFR 1.76.
- ☐ A substitute specification.
- ☐ A power of attorney and/or change of address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825
- ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4)
- ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

| | | | | | |
|--|--------------|---|------|--------------------------|--------------|
| U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5) | | INTERNATIONAL APPLICATION NO. | | ATTORNEY'S DOCKET NUMBER | |
| TBD | | PCT/EP2005/003369 | | 188034/US | |
| 20. Other items or information: | | | | | |
| 21. The following fees have been submitted: | | | | CALCULATIONS | PTO USE ONLY |
| <input checked="" type="checkbox"/> a) Basic national fee | | | | \$ 300.00 | |
| 22. <input checked="" type="checkbox"/> Examination fee 937 CFR 1.492(c) If the written opinion prepared by the ISA/US or the international preliminary report prepared by the IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... | | | | \$ 0.00 | |
| All other situations..... | | | | \$ 200.00 | \$ 200.00 |
| 23. <input checked="" type="checkbox"/> Search fee If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... | | | | \$ 0.00 | |
| Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority..... | | | | \$ 100.00 | |
| International Search Report prepared and provided to the Office | | | | \$ 400.00 | \$ 400.00 |
| All other situations | | | | \$ 500.00 | |
| TOTAL OF 21, 22 and 23 = | | | | \$ 900.00 | |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | | RATE | |
| 21 - 100 | 0/50 = | 0 | | x \$250.00 | \$ 0.00 |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | \$ 0.00 | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | |
| Total claims | -20 = | | x | \$50.00 | \$ 0.00 |
| Independent claims | -3 = | | x | \$200.00 | \$ 0.00 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | | + | \$360.00 |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ 0.00 | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | \$ N/A | |
| subtotal = | | | | \$ N/A | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | + | \$ N/A |
| TOTAL national fee = | | | | \$ 900.00 | |
| Fee for recording the enclose assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | | + | \$ N/A |
| TOTAL fees enclosed = | | | | \$ 900.00 | |
| | | | | Amount to be refunded: | \$ |
| | | | | charged: | \$ |

| | | | | | | |
|--|--|---|------------------------------------|------------------------------|--|--|
| U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5) <div style="text-align: center;">TBD</div> | INTERNATIONAL APPLICATION NO. <div style="text-align: center;">PCT/EP2005/003369</div> | ATTORNEY'S DOCKET NUMBER <div style="text-align: center;">188034/US</div> | | | | |
| <p>a. <input type="checkbox"/> A check in the amount \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 50-2319 in the amount of \$900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2319 A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> | | | | | | |
| <table style="width: 100%; border: none;"> <tr> <td style="width: 40%; border-bottom: 1px solid black; vertical-align: bottom;"> SEND ALL CORRESPONDENCE TO: </td> <td style="width: 60%; border-bottom: 1px solid black; vertical-align: bottom;"> CUSTOMER NUMBER 32940 </td> </tr> <tr> <td style="vertical-align: top; padding-top: 5px;"> Richard F. Trecartin Dorsey & Whitney LLP Intellectual Property Department 555 California Street Suite 1000 San Francisco, CA 94104 </td> <td style="vertical-align: top; padding-top: 5px;"> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> Signature </div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> Name RICHARD F. TRECARTIN </div> <div style="border-bottom: 1px solid black;"> Registration Number 31,801 </div> </td> </tr> </table> | | | SEND ALL CORRESPONDENCE TO: | CUSTOMER NUMBER 32940 | Richard F. Trecartin Dorsey & Whitney LLP Intellectual Property Department 555 California Street Suite 1000 San Francisco, CA 94104 | <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> Signature </div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> Name RICHARD F. TRECARTIN </div> <div style="border-bottom: 1px solid black;"> Registration Number 31,801 </div> |
| SEND ALL CORRESPONDENCE TO: | CUSTOMER NUMBER 32940 | | | | | |
| Richard F. Trecartin Dorsey & Whitney LLP Intellectual Property Department 555 California Street Suite 1000 San Francisco, CA 94104 | <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> Signature </div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> Name RICHARD F. TRECARTIN </div> <div style="border-bottom: 1px solid black;"> Registration Number 31,801 </div> | | | | | |